DFW demo 10/00

Airborne Research Integrated Experiments System

ARIES



NASA's Boeing 757-200 aircraft is a "flying laboratory" for aeronautical research. The aircraft, called ARIES, is used to conduct research to increase aircraft safety, operating capability, and compatibility with future air traffic control systems.

ARIES is an integral part of NASA's simulation-to-flight concept. This concept incorporates common software, hardware and processes for both flight simulators and the 757. The result is an efficient and cost-effective way to develop and test new technology concepts.

